## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	2013P109	16
First Inventor Seun		Seun	g Hyun Yoon, et al.	J.S. 34
Title				3 69
	traffic measurement system and traffic analysis method thereof			
Express Mail Label No.			EV339914237US	223

(Only for new nonprovisional applications under 37 CFR 1.53(b))

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Labo	FNO.   EV339914237US	8		
APPLICATION ELEMENTS		Mail Stop Patent Application Commissioner for Patents ADDRESS TO: P.O. Box 1450			
See MPEP chapter 600 concerning utility patent application	on contents	Alexandria, VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7.	Computer Program (Appendix)			
<ol> <li>Applicant claims small entity status.</li> <li>See 37 CFR 1.27.</li> </ol>	8.	Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)	Submission		
<ul> <li>Specification [Total Page (preferred arrangement set forth below)</li> <li>Descriptive title of the Invention</li> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> </ul>	s <u>15</u> ]	<ul> <li>a. ☐ Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on: <ol> <li>i. ☐ CD-ROM or CD-R (2 copies)</li> <li>ii. ☐ paper</li> </ol> </li> <li>c. ☐ Statements verifying identity of</li> </ul>	; or		
Background of the Invention     Brief Summary of the Invention					
Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)     Abstract of the Disclosure	9.   10.   11.   12.	□ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) □ English Translation Document (if applicable) □ Information Disclosure	(s)) ower of Attomey opies of IDS itations		
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	13.		pplication Amended to		
<ul> <li>5. Oath or Declaration [Total Pages 3]</li> <li>a. Newly executed (original or copy)</li> <li>b. Copy from a prior application (37 C.F.R. § (for continuation/divisional with Box 18 comp.</li> <li>j. DELETION OF INVENTOR(\$)</li> </ul>	14.   1.63(d))	Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed)			
Signed statement attached deleting inventor(snamed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	s) 17.		·		
6. Application Data Sheet. See 37 CFR 1.76					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
	ntinuation-in-part (C	•			
Prior application Information: Examiner					
be relied upon when a portion has been inadvertently omitted from the submitted application parts.  18. CORRESPONDENCE ADDRESS					
Customer Number					
Name					
Address					
City	State	Zip Code	<del></del>		
Country	Telephone		(310) 820-5988		
Name (Print/Type) Eric S. Hyman		Registration No. (Attorney/Agent)	30,139		
Signature	er to	Date ( o	12/04		

## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** 

579.00

(\$)

Complete if Kn wn				
Application Number				
Filing Date				
First Named Inventor	Seung Hyun Yoon			
Examiner Name				
Group/Art Unit				
Attorney Docket No.	2013P109			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check	3. A	DDITIO	NAL	FEES		
Deposit Account	Large	Entity	Sma	II Entity	у	
	Fee Code	Fee (\$)	Fee Çode	Fee (\$)	— Foo Decembrican	Eco Doid
Account Number 02-2666					Fee Description	Fee Paid
	1051 1052	130 50	2051 2052	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Oeposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP		.0			cover sheet.	
	2053 1812	130 2,520	2053 1812	130 2,520	Non-English specification  For filing a request for exparte reexamination	
The Commissioner is authorized to: ( check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1804	920 •	1804	920	* Requesting publication of SIR prior to	
<b>                                     </b>					Examiner action	
<b>2</b>	1805	1,840 *	1805	1,840	* Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid  Code (\$)	1255	1,210	2255	605	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 385,00	1404	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403 1451	290 1,510	2403	145 1,510	Request for oral hearing  Petition to institute a public use proceeding	
1004 770 2004 385 Reissue filing fee	1452	110	2452	55	Petition to revive - unavoidable	
1005 160 2005 80 Provisional filing fee	1453	1,330	2453	665	Petition to revive - unintentional	
SUBTOTAL (1) (\$) 385.00	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee	
Claims below Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims 21 - 20 = 1 x 9.00 = \$9.00	1460	130	2460	130	Petitions to the Commissioner	
Independent 2 3 = 0 x 43.00 = \$0.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
Multiple Dependent 145.00 = \$145.00	1806 8021	180	1806 8021	180	Submission of Information Disclosure Stmt	40.00
Fee Fee Fee Fee Fee Description	0021	40	0021	40	Recording each patent assignment per property (times number of properties)	40.00
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection	
1202 18 2202 9 Claims in excess of 20	4040		2010		(37 ČFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290   2203 145 Multiple Dependent claim, if not paid   1204 86   2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued Examination (RCE)	
patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)	•		o. 2 dodgii appateasii	
<u> </u>						
· · · · · · · · · · · · · · · · · · ·	* Reduce	d by Basic	Filing Fe	e Paid	SUBTOTAL (3) (\$)	40.00
**or number previously paid, if greater, For Reissues, see below						==
SUBMITTED BY  Registre					Complete (if applicable	
Name (Print/Type) Eric S. Hyman			ent)	3	30,139 Telephone (310) 207-	-3800
Signature	16				Date 10/23/0	ر ک

Express Mail No.: EV339914237US DOCKET NO.: 2013P109

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:					
SEUNG HYUN YOON, ET AL.	Art Group:				
Application No.:	Examiner:				
Filed:					
For: traffic measurement system and traffic analysis method thereof					
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
TRANSMITTAL OF FO	TRANSMITTAL OF FORMAL DRAWINGS				
Sir:  Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 3 sheets including 3 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.					
Dated: 16/ 4/03	sely, Sokoloff, Taylor & Zafman LLP  S. Hyman, Reg. No. 30,139				

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 Telephone: (310) 207-3800